IP Link® Device Interface Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type:	Video Projector
Manufacturer:	Barco
Firmware Version:	N/A
Model(s):	PFWU-51B, PFWX-51B

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	1/27/2014	1.6.0	3.5.1	Initial version.

Driver Notes:

Control Commands & States:

Aspect Ratio	Fill	4:3	16:9
	Letterbox	Native	2.35:1
Auto Image	Execute		
Input	DVI	HDMI	Display Port
	VGA 1	VGA 2	BNC
	Component	S-Video	Composite
Lamp Mode	Eco	Normal	*Power
Power Control	On	Off	
Video Mute	On	Off	

*Supported only by CHINA POWER CONSERVATION

Status Available:

Aspect Ratio	Fill	4:3	16:9
	Letterbox	Native	2.35:1
Connection Status	Connected	Disconnected	
Device Status	Normal	Over Temperature- Cool Down	Temp Sensor Failure
	Lamp Failure	Lamp Ballast Overheated	Lamp Ballast Error
	Ballast Watt Value Is Out Of Range	Ballast communications error	Lamp Ballast Power Error
	Fan Speed 1 Error	Fan Speed 2 Error	Fan Speed 3 Error
	Fan Speed 4 Error	Fan Speed 5 Error	Fan Speed 6 Error
	Case Open	DAD1000 error	Color Wheel Error
	Status Unavailable		
Input	DVI	HDMI	Display Port
	VGA 1	VGA 2	BNC
	Component	S-Video	Composite
Lamp Mode	Eco	Normal	Power
Lamp Status	On	Off	Status Unavailable
Lamp Usage	Hours		
Operation Hours	Hours		
Power Control	On	Off	
Power Status	On	Off	Warming Up
	Cooling Down	Status Unavailable	
Video Mute	On	Off	

MLC60 Series Supported Commands:

Aspect Ratio	Fill	4:3	16:9
	Letterbox	Native	2.35:1
Auto Image	Execute		
Input	DVI	HDMI	Display Port
	VGA 1	VGA 2	BNC
	Component	S-Video	Composite
Lamp Mode	Eco	Normal	Power
Power Control	On	Off	
Video Mute	On	Off	

Cable and Adapter Requirements:

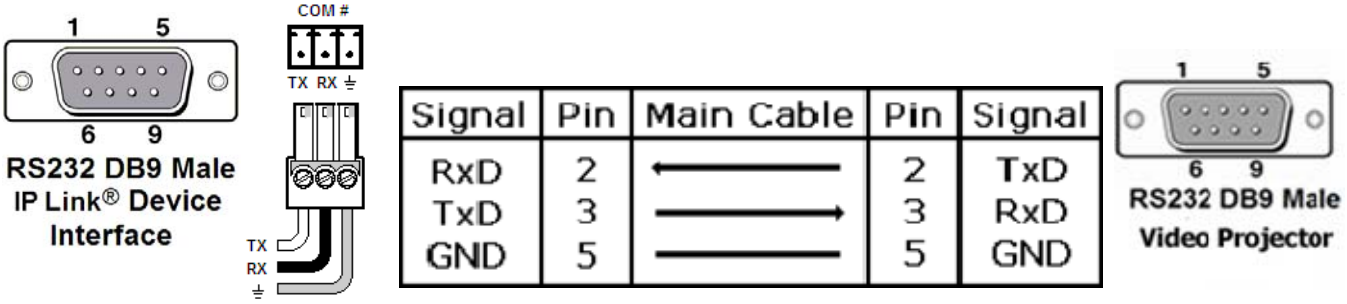
F/F DB9 RS-232 Straight-through Cable.

Notes for the Device:

Serial communication:

Port Type:	RS-232	**Parity:**	None
Baud Rate:	115200	**Stop Bits:**	1
Data Bits:	8	**Flow Control:**	None

Pin Assignments Diagram:



Note: Captive screw connector may also be used as a serial connection.

General Notes: